

# **Michigan Forest Resource Fact Sheet 2020**

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## **Investment in State's Cooperative Programs**

Program	FY 2019 Final
Cooperative Fire Protection	\$1,346,385
Cooperative Forestry	\$1,260,501
Forest Health Management	\$675,973
Forest Legacy and Community Forestry	\$1,639,160
Total	\$4,922,019

NOTE: This funding is for all entities within the state, not just the State Forester's office.

# **Key Issues**

- · Promote sustainable active management of private forests.
- · Reduce divestiture, parcelization, and conversion of private forestlands.
- · Reduce the high cost of owning private forestland.
- Increase active, sustained management on private forest lands and in urban and community forests for multiple resource values and benefits.
- · Maintain and restore aquatic ecosystems and watersheds.
- · Reduce threats from invasive species, pests, and diseases.
- · Reduce wildfire risk and improve public safety.
- · Reduce the impact of recreational activities on forest resources.
- · Maintain markets for utilization of forest products.
- · Maintain ecosystem services from private forestlands.
- · Provide effective conservation outreach for private forestlands.
- · Build local community capacity to manage urban forest resources.
- · Maintain community quality of life and economic resiliency.
- Maintain and enhance scenic and cultural quality on private forestland.
- · Maintain forested ecosystems for biodiversity and wildlife habitat.
- · Maintain and enhance access to recreational activities on private forestlands.
- · Reforestation of urban and ex-urban areas.

# **Forest Facts and Accomplishments**

Selected Facts	Value	FY 2019 Accomplishments	Value
Population	9,883,640	Landowners Receiving Educational or Technical	17,342
Acres of Forest Land	20,306,012	Assistance	
Acres of Nonindustrial Private Forest Land	10,988,000	Acres Covered by New or Revised Forest Stewardship Plans	69,053
Number of NIPF Landowners	498,000	Acres in Important Forest Resource Areas Covered by New or Revised Stewardship Plans	66.791
Acres of Federal Land Under State Fire Protection	0		,
Acres of Private Land Under State Fire Protection	20,000,000	Volunteer Fire Departments Assisted	226
Number of Rural Fire Departments	1,071	State Fire Communities Assisted	50
Cities and Towns	533	Coop Forest Health Acres Protected	6,700
Forest Based Employment	36,202	Forest Legacy Project Acquisitions	0
Economic Impact of Forestry (by rank)	5	Communities Provided Urban Forestry Program	243
State Forestry Budget (All Sources)	32,000,000	Assistance	
Cate 1 Global y Eddget ( in Codioce)	32,300,000	Population Living in Communities Provided Urban Forestry Program Assistance	5,388,088
		Urban Forestry Volunteer Assistance	7,829

# **Program Highlights**

## Cooperative Fire Protection

Michigan acquired Federal Excess Personal Property of \$311,648 in value and acquired \$1,885,775 in property from the Department of Defense Fire Fighter Program. Both of these programs provide needed equipment to support state and volunteer wildfire response efforts throughout the state.

#### Forest Health Protection

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Hemlock wooly adelgid has been found in four counties in southwest Michigan, triggering a significant treatment and survey response by the state and a variety of partner organizations interested in maintaining hemlock as a major forest component. Oak wilt, beech bark disease, and red pine pocket mortality all influenced forest management decisions. Spruce budworm caused scattered tree mortality across the Upper Peninsula. Emerald ash borer has marched across most of the state, though a few Upper Peninsula counties still do not have confirmed populations.

#### Forest Stewardship

Wheels to Woods supported 90 school field trips that enabled 9,341 students to visit a forest in 2019. Forests for Fish produced several videos and publications available at www.ForestsForFish.org to showcase how forests provide abundant clean water and high-quality fish habitat. More than 1,400 loggers attended trainings through the Sustainable Forestry Initiative to help sustainably manage Michigan's privately owned forests.

#### Great Lakes Restoration Iniative

The State of Lake Huron Conference was hosted at Saginaw Valley State University with support from the U.S. Forest Service through the Lake Action Management Plan Work Group. Great Lakes researchers and practitioners shared information on the connections between Lake Huron's watershed and its lake ecosystem.

Twelve Michigan projects were selected for Great Lakes Restoration Initiative grant funding through the U.S. Forest Service's 2019 competitive process. Work includes mitigating hemlock woolly adelgid threats to waterways, planting trees as green stormwater infrastructure, and restoring forested riparian and wetland habitats.

#### **Urban and Community Forestry**

Through a partnership between the Department of Natural Resources, ReLeaf Michigan, and Davey Resource Group--and with federal funding through the Great Lakes Restoration Initiative (GLRI)--urban tree canopy assessments and prioritized tree plantings were completed in four communities of the Lower Grand River Watershed. Also, 118 communities, two utilities, and five campuses were certified through the Tree City USA, Tree Line USA, and Tree Campus USA programs in 2018-19.



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